Please side a plus sign (+) inside this box > +

#. 4 BT PTO/SB/21 (08-00)フ-17-02

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL **Application Number** 10/037,186 **FORM** Filing Date Jan 4, 2002 (to be used for all correspondence after initial filing) **First Named Inventor** Schwaderer, Curtis **Group Art Unit** 2661 JUL 0 10 2002 **Examiner Name** Technology Center 260 17 Total Number of Pages in This Submission Attorney Docket Number 6656160/21100

			ENCLOSU	RES (check all that apply			
	Fee Transmi	ittal Form	Ass (for	signment Papers an Application)	After Allowa to Group	nce Communication	
	Fee Attached Amendment / Reply		Dra	wing(s)		munication to Board of Interferences	
			Licensing-related Papers			munication to Group e, Brief, Reply Brief)	
	After Final		Peti	ition	Proprietary I	nformation	
	Affidavits/declaration(s)			tion to Convert to a visional Application	Status Letter		
	Extension of	Time Request	l Cha	ver of Attorney, Revocation inge of Correspondence ress	Other Enclosidentify below	sure(s) (please w):	
	Express Abandonment Request		Terminal Disclaimer		Return Post Cart	החתחרה	
区	Information Disclosure Statement		Request for Refund		JUL 1 7 2002		
	Certified Cop Document(s)	Certified Copy of Priority Document(s)		Number of CD(s)	ال المركبة	1 . 2007	
į	Response to Missing Parts/ Incomplete Application		Remarks		*******		
	Respo under	nse to Missing Parts 37 CFR 1.52 or 1.53		•			
		SIGNATI	JRE OF API	PLICANT, ATTORNEY, OR	AGENT		
Firm or Individual name Daniel A. Rosenberg		g, Esq.					
Signature David A		Sogna	~g				
Date June 24, 2002		June 24, 2002		/			

		CERTIFICATE OF	WAILING				
	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:						
Type or printed name Kristen T. McKern							
Signature	Krister J.	moken	Date	June 24, 2002			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Schwaderer et al.

Serial No.: 10/037,186

Filed: 1/4/2002

Title: Routing and Forwarding Table

Management for Network Processor

Architectures

Group Art Unit:

2661

Examiner:

RECEIVED

JUL 0 9 2002

Technology Center 2600

Attorney Docket No.: 6656160/21100

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

	(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
_	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: June 24, 2002

Typed Name: Kristen T. McKern

Signature: 905ten J. Mylem

Daniel A. Rosenberg

Attorney/Agent for Applicant(s)

Reg. No. 44308

Date: June 24, 2002

Telephone No.: 515-288-2500

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
OF The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

AR Substitute fo	or form 1449A	VPTO		Complete	e if Known	
				Application Number	10/037,186	
INFO	RMATION	N DISCLO	SURE	Filing Date	1/4/2002	
STA	TEMENT	BY APPLI	CANT	First Named Inventor	Schwaderer et al.	
(use	as many she	eets as neces	ssary)	Art Unit	2661	
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number	6656160/21100	

			U.S. PATEI	NT DOCUMENTS		1
Examiner Initiats*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	ĺ
					RECEIV	ED
					JUL 0 9	2002
					JUL 0 9 Technology Ce	ter 2600

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	T	
Initials*	No.'	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	ľ	
~~~~							
					•		
						l	
>							

Examiner	 Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation it not in conformance and considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor.must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Washington, DC 20231.

#859390

PATERITO APP

Sheet

. PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known				
Application Number	10/037,186			
Filing Date	1/4/2002			
First Named Inventor	Schwaderer et al.			
Group Art Unit	2661			
Examiner Name				
Attorney Docket Number	6656160/21100			

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²	
		STEFAN NILSSON, IP-Address Lookup Using LC-Tries, IEEE Journal on Selected Areas in Communications.			
			D=4		
			j		IVED
					9 2002
			Technolo	gy	Center 260
			-		
		·			
				_	
				1	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Examiner Date Signature Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.